



# Living Streets Overview

City Council Meeting  
August 20, 2013



# The Situation Today...



## The Challenge

The City is responsible for 487 lane miles of roadway, with over 27 million square feet of pavement.

- The cost to maintain a square foot of pavement is \$5 to \$9 per year (including the cost to reconstruct the road every 40 years)
- The City will likely replace 120 lane miles over the next decade.





## The Challenge

Between 2009-2012:

- The City received an average of 96 resident requests each year to look into traffic safety issues in their neighborhood
- Most concerns were related to bicycle or pedestrian safety.



## The Challenge

In the 2010 Quality of Life survey,

- 37% of respondents identified speeding as a “very serious” or “somewhat serious” problem
- 26% of respondents identified stop sign violations a “very serious” or “somewhat serious” problem

In the 2013 Quality of Life survey,

- 40% of respondents identified speeding as a “very serious” or “somewhat serious” problem
- 33% of respondents identified stop sign violations a “very serious” or “somewhat serious” problem



## The Challenge

As of 2010, Edina had the largest percentage of residents over the age of 65 (21%) in the metro area.

Edina also has a growing population of school age children...

Over 24% of Edina residents are under 18 years old.

These groups are less likely to be safe on streets designed only for motor vehicles.





## The Challenge

Storm water run off from paved surfaces contributes to pollution in local waters.

Water Body	Impairment	Stressor(s)
Lake Cornelia	Aquatic Recreation	Nutrient, Biological
Lake Edina	Aquatic Recreation	Nutrient, Biological
Nine Mile Creek	Aquatic Life	Biota, Chloride, Clarity
Minnehaha Creek	Aquatic Life and Aquatic Recreation	Biota, Chloride, Dissolved Oxygen, Bacteria



## The Challenge

The City is responsible for 671,620 lineal feet of storm sewer.

Metro-wide, storm sewer permitting costs were predicted to increase more than 30% due to state and federal watershed regulations.

These regulations, and others, will require the City to do business differently to both meet mandates and protect our environment for future generations.





## The Challenge

Street improvement projects are subject to many local, state, and federal requirements.

Examples of agencies that we are regulated by are: MPCA, MNDH, MNDNR, MNDOT, Hennepin County, NMCWD, MCWD, MCES.

Without a guiding policy it is challenging for the City to meet all of these requirements in coordinated, thoughtful manner.

# CITY OF EDINA



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